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### Search Results - Record(s) 1 through 16 of 16 returned.

☐ 1. Document ID: US 20040100261 A1

L15: Entry 1 of 16

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040100261  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040100261 A1

TITLE: Cold mass support structure and helium vessel of actively shielded high field open MRI magnets

PUBLICATION-DATE: May 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Laskaris, Evangelos	Schenectady	NY	US
Huang, Xianrui	Clifton Park	NY	US
Ogle, Michele Dollar	Burnt Hills	NY	US
Palmo, Michael A.	Ballston Spa	NY	US
Thompson, Paul S.	Stephentown	NY	US

US-CL-CURRENT: 324/318; 324/319, 335/216, 335/299

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Draw Data
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☐ 2. Document ID: US 6157279 A

L15: Entry 2 of 16

File: USPT

Dec 5, 2000

US-PAT-NO: 6157279  
DOCUMENT-IDENTIFIER: US 6157279 A

TITLE: Open magnet having shielding

DATE-ISSUED: December 5, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		
Xu; Bu-Xin	Florence	SC		
Ogle; Michele Dollar	Burnt Hills	NY		

Amm; Bruce Campbell

Clifton Park

NY

US-CL-CURRENT: 335/299; 335/301

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 3. Document ID: US 5999075 A

L15: Entry 3 of 16

File: USPT

Dec 7, 1999

US-PAT-NO: 5999075

DOCUMENT-IDENTIFIER: US 5999075 A

TITLE: Open magnet with shielding

DATE-ISSUED: December 7, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo, Jr.; Michael Anthony	Ballston Spa	NY		

US-CL-CURRENT: 335/299; 335/300

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 4. Document ID: US 5994991 A

L15: Entry 4 of 16

File: USPT

Nov 30, 1999

US-PAT-NO: 5994991

DOCUMENT-IDENTIFIER: US 5994991 A

TITLE: Open magnet having shielding

DATE-ISSUED: November 30, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		
Xu; Bu-Xin	Florence	SC		
Ogle; Michele Dollar	Burnt Hills	NY		
Amm; Bruce Campbell	Clifton Park	NY		

US-CL-CURRENT: 335/299; 335/216

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 5. Document ID: US 5883558 A

L15: Entry 5 of 16

File: USPT

Mar 16, 1999

US-PAT-NO: 5883558

DOCUMENT-IDENTIFIER: US 5883558 A

TITLE: Open superconductive magnet having shielding

DATE-ISSUED: March 16, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		
Xu; Bu-Xin	Florence	SC		

US-CL-CURRENT: 335/216; 335/299

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw D
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☐ 6. Document ID: US 5874880 A

L15: Entry 6 of 16

File: USPT

Feb 23, 1999

US-PAT-NO: 5874880

DOCUMENT-IDENTIFIER: US 5874880 A

TITLE: Shielded and open superconductive magnet

DATE-ISSUED: February 23, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		

US-CL-CURRENT: 335/216; 324/319, 324/320, 335/299, 335/301

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMC	Draw D
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☐ 7. Document ID: US 5528652 A

L15: Entry 7 of 16

File: USPT

Jun 18, 1996

US-PAT-NO: 5528652

DOCUMENT-IDENTIFIER: US 5528652 A

TITLE: Method for treating brain tumors

DATE-ISSUED: June 18, 1996

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; Donald O.	Lexington	MA		
Dinsmore; Mark T.	Sudbury	MA		

US-CL-CURRENT: 378/65; 378/108, 378/116, 378/64, 600/427

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 8. Document ID: US 5442678 A

L15: Entry 8 of 16

File: USPT

Aug 15, 1995

US-PAT-NO: 5442678

DOCUMENT-IDENTIFIER: US 5442678 A

TITLE: X-ray source with improved beam steering

DATE-ISSUED: August 15, 1995

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Dinsmore; Mark T.	Sudbury	MA		
Smith; Donald O.	Lexington	MA		

US-CL-CURRENT: 378/137; 378/119, 378/121, 378/138

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 9. Document ID: US 5428658 A

L15: Entry 9 of 16

File: USPT

Jun 27, 1995

US-PAT-NO: 5428658

DOCUMENT-IDENTIFIER: US 5428658 A

TITLE: X-ray source with flexible probe

DATE-ISSUED: June 27, 1995

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Oettinger; Peter E.	Action	MA		
Harte; Kenneth J.	Carlisle	MA		

US-CL-CURRENT: 378/119; 378/121, 378/136

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KOMC	Draw D
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☐ 10. Document ID: US 5422926 A

L15: Entry 10 of 16

File: USPT

Jun 6, 1995

US-PAT-NO: 5422926

DOCUMENT-IDENTIFIER: US 5422926 A

TITLE: X-ray source with shaped radiation pattern

DATE-ISSUED: June 6, 1995

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Smith; Donald O.	Lexington	MA		
Sliski; Alan P.	Lincoln	MA		
Harte; Kenneth J.	Carlisle	MA		
Dinsmore; Mark T.	Sudbury	MA		

US-CL-CURRENT: 378/121; 378/138, 378/142

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KOMC	Draw D
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☐ 11. Document ID: US 5359310 A

L15: Entry 11 of 16

File: USPT

Oct 25, 1994

US-PAT-NO: 5359310

DOCUMENT-IDENTIFIER: US 5359310 A

TITLE: Ultrashort cylindrical shielded electromagnet for magnetic resonance imaging

DATE-ISSUED: October 25, 1994

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pissanetzky; Sergio	The Woodlands	TX		

US-CL-CURRENT: 335/301; 324/318, 324/319, 335/216, 335/297, 335/299

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KOMC	Draw D
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☐ 12. Document ID: US 4848103 A

L15: Entry 12 of 16

File: USPT

Jul 18, 1989

US-PAT-NO: 4848103

DOCUMENT-IDENTIFIER: US 4848103 A

TITLE: Radial cryostat suspension system

DATE-ISSUED: July 18, 1989

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pelc; Richard E.	Florence	SC		
Stogner; William S.	Florence	SC		

US-CL-CURRENT: 62/51.1; 220/901, 62/45.1

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 13. Document ID: US 4837541 A

L15: Entry 13 of 16

File: USPT

Jun 6, 1989

US-PAT-NO: 4837541

DOCUMENT-IDENTIFIER: US 4837541 A

TITLE: Shield suspension system for a magnetic resonance cryostat

DATE-ISSUED: June 6, 1989

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Pelc; Richard E.	Florence	SC		

US-CL-CURRENT: 335/300; 174/15.6, 335/301

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 14. Document ID: US 4800354 A

L15: Entry 14 of 16

File: USPT

Jan 24, 1989

US-PAT-NO: 4800354

DOCUMENT-IDENTIFIER: US 4800354 A

TITLE: Superconducting magnetic resonance magnet and method of making same

DATE-ISSUED: January 24, 1989

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos T.	Schenectady	NY		

US-CL-CURRENT: 335/216; 335/299

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 15. Document ID: US 4771256 A

L15: Entry 15 of 16

File: USPT

Sep 13, 1988

US-PAT-NO: 4771256

DOCUMENT-IDENTIFIER: US 4771256 A

TITLE: Integral shield for mr magnet

DATE-ISSUED: September 13, 1988

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos T.	Schenectady	NY		
Ogle; Michele D.	Burnt Hills	NY		

US-CL-CURRENT: 335/301; 174/15.4, 324/320, 335/216, 505/885

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 16. Document ID: US 4721934 A

L15: Entry 16 of 16

File: USPT

Jan 26, 1988

US-PAT-NO: 4721934

DOCUMENT-IDENTIFIER: US 4721934 A

TITLE: Axial strap suspension system for a magnetic resonance magnet

DATE-ISSUED: January 26, 1988

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Stacy; Len E.	Florence	SC		

US-CL-CURRENT: 335/300; 174/15.4, 335/216, 505/885

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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Term	Documents
MAIN	3107820
MAINS	78727
STATIC	558297
STATICS	1741

HOMOGENOUS	79919
HOMOGENOU	15
SUPERCONDUCTING	61274
SUPERCONDUCTINGS	4
SUPERCONDUCTIVE	28145
SUPERCONDUCTIVES	4
SUPER-CONDUCTING	1697
(L14 AND (((MAIN OR STATIC OR HOMOGENOUS OR SUPERCONDUCTING OR SUPERCONDUCTIVE OR SUPER-CONDUCTING OR SUPER-CONDUCTIVE OR CONSTANT OR "B0" OR "B.SUB.0") WITH (COIL OR PROBE OR ANTENNA OR WINDING)) SAME ((SHIELD OR SHIELDING OR SHIELDED OR BLOCKING OR BLOCKED OR BLOCK OR SHIELDABLE) WITH (COIL OR PROBE OR ANTENNA OR WINDING)) SAME (("FE" OR IRON OR FERROUS OR FERROMAGNETIC OR FERROMAGNETICALLY OR FERRO-MAGNETIC OR FERRO-MAGNETICALLY)WITH (COIL OR PROBE OR ANTENNA OR WINDING))) SAME (STACK OR STACKING OR STACKED OR STACKABLE OR "ON TOP OF" OR "OVER" OR "ON-TOP-OF" OR "BETWEEN" OR MIDDLE OR MIDWAY ON "INBETWEEN")) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	16

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Search Results - Record(s) 1 through 1 of 1 returned.

☐ 1. Document ID: US 20040100261 A1

L16: Entry 1 of 1

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040100261

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040100261 A1

TITLE: Cold mass support structure and helium vessel of actively shielded high field open MRI magnets

PUBLICATION-DATE: May 27, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Laskaris, Evangelos	Schenectady	NY	US
Huang, Xianrui	Clifton Park	NY	US
Ogle, Michele Dollar	Burnt Hills	NY	US
Palmo, Michael A.	Ballston Spa	NY	US
Thompson, Paul S.	Stephentown	NY	US

US-CL-CURRENT: 324/318; 324/319, 335/216, 335/299

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RMC	Drawings
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Term	Documents
SINGLE	4087808
SINGLES	4005
UNITARY	309921
UNITARIES	10
UNITARYS	3
"ONE PIECE"	0
C	15973296
CS	348189
I	7360016

IS	852387
U	3287191
(L15 AND ((SINGLE OR UNITARY OR "ONE PIECE" OR ("C" OR "I" OR "U") WITH (SHAPE OR SHAPED OR SHAPING))) SAME ((CYLINDER OR CYLINDRICAL OR CYLINDRICALLY OR TUBULAR) WITH (SUPPORT OR BASE OR FRAME))) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

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L16: Entry 1 of 1

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040100261  
PGPUB-FILING-TYPE: new  
DOCUMENT-IDENTIFIER: US 20040100261 A1

TITLE: Cold mass support structure and helium vessel of actively shielded high field open MRI magnets

PUBLICATION-DATE: May 27, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Laskaris, Evangelos	Schenectady	NY	US
Huang, Xianrui	Clifton Park	NY	US
Ogle, Michele Dollar	Burnt Hills	NY	US
Palmo, Michael A.	Ballston Spa	NY	US
Thompson, Paul S.	Stephentown	NY	US

## ASSIGNEE-INFORMATION:

NAME	CITY	STATE	COUNTRY	TYPE CODE
General Electric Company	Schenectady	NY		02

APPL-NO: 10/065848    [\[PALM\]](#)  
DATE FILED: November 25, 2002

INT-CL-PUBLISHED: [07] G01V 3/00, H01F 5/00, H01F 1/00, H01F 6/00, H01F 7/00

## INT-CL-CURRENT:

TYPE IPC	DATE
CIPN <u>G01 R 33/3875</u>	20060101
CIPS <u>G01 R 33/38</u>	20060101
CIPN <u>H01 F 6/00</u>	20060101

US-CL-PUBLISHED: 324/318; 335/299, 335/216, 324/319  
US-CL-CURRENT: 324/318; 324/319, 335/216, 335/299

REPRESENTATIVE-FIGURES: 1, 2

## ABSTRACT:

An open magnetic resonance imaging (MRI) device is provided with at least one main coil for generating a magnetic field for imaging a volume, and at least one shaping coil. The at least one shaping coil is positioned relative to the at least one main coil to shape the magnetic field in the volume.

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Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 20040100261 A1

L38: Entry 1 of 6

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040100261

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040100261 A1

TITLE: Cold mass support structure and helium vessel of actively shielded high field open MRI magnets

PUBLICATION-DATE: May 27, 2004

## INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Laskaris, Evangelos	Schenectady	NY	US
Huang, Xianrui	Clifton Park	NY	US
Ogle, Michele Dollar	Burnt Hills	NY	US
Palmo, Michael A.	Ballston Spa	NY	US
Thompson, Paul S.	Stephentown	NY	US

US-CL-CURRENT: 324/318; 324/319, 335/216, 335/299

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 2. Document ID: US 6157279 A

L38: Entry 2 of 6

File: USPT

Dec 5, 2000

US-PAT-NO: 6157279

DOCUMENT-IDENTIFIER: US 6157279 A

TITLE: Open magnet having shielding

DATE-ISSUED: December 5, 2000

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		
Xu; Bu-Xin	Florence	SC		
Ogle; Michele Dollar	Burnt Hills	NY		

Amm; Bruce Campbell

Clifton Park NY

US-CL-CURRENT: 335/299; 335/301

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMIC	Draw D
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☐ 3. Document ID: US 5999075 A

L38: Entry 3 of 6

File: USPT

Dec 7, 1999

US-PAT-NO: 5999075

DOCUMENT-IDENTIFIER: US 5999075 A

TITLE: Open magnet with shielding

DATE-ISSUED: December 7, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo, Jr.; Michael Anthony	Ballston Spa	NY		

US-CL-CURRENT: 335/299; 335/300

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMIC	Draw D
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☐ 4. Document ID: US 5994991 A

L38: Entry 4 of 6

File: USPT

Nov 30, 1999

US-PAT-NO: 5994991

DOCUMENT-IDENTIFIER: US 5994991 A

TITLE: Open magnet having shielding

DATE-ISSUED: November 30, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
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Xu; Bu-Xin	Florence	SC		
Ogle; Michele Dollar	Burnt Hills	NY		
Amm; Bruce Campbell	Clifton Park	NY		

US-CL-CURRENT: 335/299; 335/216

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMIC	Draw D
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☐ 5. Document ID: US 5883558 A

L38: Entry 5 of 6

File: USPT

Mar 16, 1999

US-PAT-NO: 5883558

DOCUMENT-IDENTIFIER: US 5883558 A

TITLE: Open superconductive magnet having shielding

DATE-ISSUED: March 16, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		
Xu; Bu-Xin	Florence	SC		

US-CL-CURRENT: 335/216; 335/299

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	MMC	Draw D
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☐ 6. Document ID: US 5874880 A

L38: Entry 6 of 6

File: USPT

Feb 23, 1999

US-PAT-NO: 5874880

DOCUMENT-IDENTIFIER: US 5874880 A

TITLE: Shielded and open superconductive magnet

DATE-ISSUED: February 23, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
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Palmo; Michael Anthony	Ballston Spa	NY		

US-CL-CURRENT: 335/216; 324/319, 324/320, 335/299, 335/301

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Term	Documents
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STATICS	1741
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HOMOGENOU	15
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SUPERCONDUCTIVES	4
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(L37 AND ((MAIN OR STATIC OR HOMOGENOUS OR SUPERCONDUCTING OR SUPERCONDUCTIVE OR SUPER- CONDUCTING OR SUPER-CONDUCTIVE OR CONSTANT OR "B0" OR "B.SUB.0") WITH (COIL OR PROBE OR ANTENNA OR WINDING)) SAME ((SHAPE OR SHAPED OR SHAPING) SAME ((MAGNET\$2) WITH (FIELD)) SAME (VOLUME OR AREA))) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	6

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Search Results - Record(s) 1 through 6 of 6 returned.

☐ 1. Document ID: US 20040100261 A1

L39: Entry 1 of 6

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040100261

PGPUB-FILING-TYPE: new

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NAME	CITY	STATE	COUNTRY
Laskaris, Evangelos	Schenectady	NY	US
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Palmo, Michael A.	Ballston Spa	NY	US
Thompson, Paul S.	Stephentown	NY	US

US-CL-CURRENT: [324/318](#); [324/319](#), [335/216](#), [335/299](#)

<a href="#">Full</a>	<a href="#">Title</a>	<a href="#">Citation</a>	<a href="#">Front</a>	<a href="#">Review</a>	<a href="#">Classification</a>	<a href="#">Date</a>	<a href="#">Reference</a>	<a href="#">Sequences</a>	<a href="#">Attachments</a>	<a href="#">Claims</a>	<a href="#">KWC</a>	<a href="#">Draw D</a>
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☐ 2. Document ID: US 6157279 A

L39: Entry 2 of 6

File: USPT

Dec 5, 2000

US-PAT-NO: 6157279

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TITLE: Open magnet having shielding

DATE-ISSUED: December 5, 2000

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NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		
Xu; Bu-Xin	Florence	SC		
Ogle; Michele Dollar	Burnt Hills	NY		



Amm; Bruce Campbell

Clifton Park

NY

US-CL-CURRENT: 335/299; 335/301

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMIC	Draw D
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☐ 3. Document ID: US 5999075 A

L39: Entry 3 of 6

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## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
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US-CL-CURRENT: 335/299; 335/300

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMIC	Draw D
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☐ 4. Document ID: US 5994991 A

L39: Entry 4 of 6

File: USPT

Nov 30, 1999

US-PAT-NO: 5994991

DOCUMENT-IDENTIFIER: US 5994991 A

TITLE: Open magnet having shielding

DATE-ISSUED: November 30, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		
Xu; Bu-Xin	Florence	SC		
Ogle; Michele Dollar	Burnt Hills	NY		
Amm; Bruce Campbell	Clifton Park	NY		

US-CL-CURRENT: 335/299; 335/216

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	RMIC	Draw D
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☐ 5. Document ID: US 5883558 A

L39: Entry 5 of 6

File: USPT

Mar 16, 1999

US-PAT-NO: 5883558

DOCUMENT-IDENTIFIER: US 5883558 A

TITLE: Open superconductive magnet having shielding

DATE-ISSUED: March 16, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		
Xu; Bu-Xin	Florence	SC		

US-CL-CURRENT: 335/216; 335/299

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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☐ 6. Document ID: US 5874880 A

L39: Entry 6 of 6

File: USPT

Feb 23, 1999

US-PAT-NO: 5874880

DOCUMENT-IDENTIFIER: US 5874880 A

TITLE: Shielded and open superconductive magnet

DATE-ISSUED: February 23, 1999

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Laskaris; Evangelos Trifon	Niskayuna	NY		
Palmo; Michael Anthony	Ballston Spa	NY		

US-CL-CURRENT: 335/216; 324/319, 324/320, 335/299, 335/301

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMC	Draw D
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Term	Documents
RADIUS	612622
RADII	119571
RADIUSES	6022

RADII	119571
RADIUS	612622
RADIUSES	6022
RADIAL\$2	0
RADIAL	1071315
RADIALA	13
RADIALAD	1
RADIALAI	3
(L38 AND (RADIUS OR RADII OR RADIAL\$2) ).PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	6

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☐ 1. Document ID: US 20040100261 A1

L40: Entry 1 of 1

File: PGPB

May 27, 2004

PGPUB-DOCUMENT-NUMBER: 20040100261

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040100261 A1

TITLE: Cold mass support structure and helium vessel of actively shielded high field open MRI magnets

PUBLICATION-DATE: May 27, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY
Laskaris, Evangelos	Schenectady	NY	US
Huang, Xianrui	Clifton Park	NY	US
Ogle, Michele Dollar	Burnt Hills	NY	US
Palmo, Michael A.	Ballston Spa	NY	US
Thompson, Paul S.	Stephentown	NY	US

US-CL-CURRENT: 324/318; 324/319, 335/216, 335/299

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWC	Draw D
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Term	Documents
SUPPORT	3905392
SUPPORTS	1338623
BASE	4179498
BASIS	1385152
BASES	463412
FRAME	2613978
FRAMES	545272
STACK	463563
STACKS	102138

STACKING	182096
STACKINGS	208
(L39 AND ((SUPPORT OR BASE OR FRAME) SAME (STACK OR STACKING OR STACKED OR STACKABLE OR "ON TOP OF" OR "OVER" OR "ON-TOP-OF" OR "BETWEEN" OR MIDDLE OR MIDWAY ON "INBETWEEN") SAME ((MAIN OR STATIC OR HOMOGENOUS OR SUPERCONDUCTING OR SUPERCONDUCTIVE OR SUPER-CONDUCTING OR SUPER-CONDUCTIVE OR CONSTANT OR "B0" OR "B.SUB.0") WITH (COIL OR PROBE OR ANTENNA OR WINDING)) SAME ((SHAPE OR SHAPED OR SHAPING) SAME (COIL OR PROBE OR ANTENNA OR WINDING OR FIELD))) ) .PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD.	1

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